

Plant Systematics and Evolution

Volume 169 1990

ISSN 0378-2697

Editorial Board: F. Ehrendorfer, Wien (Managing Editor),
L. Geitler, W. Hagemann, D. L. Hawksworth, V. H. Heywood,
J. Poelt, G. L. Stebbins, T. F. Stuessy, B. L. Turner



Springer-Verlag Wien New York

Editorial Board

F. Ehrendorfer, Wien (Managing Editor)
L. Geitler, Wien
W. Hagemann, Heidelberg
D. L. Hawksworth, Kew
V. H. Heywood, Kew

J. Poelt, Graz
G. L. Stebbins, Davis, Calif.
T. F. Stuessy, Columbus, Ohio
B. L. Turner, Austin, Tex.

Advisory Board

R. Y. Berg, Oslo
T. J. Crovello, Los Angeles, Calif.
M. A. Fischer, Wien
H. Greger, Wien
J. Greilhuber, Wien
J. L. Harper, Bangor
J. Heslop-Harrison, Aberystwyth
M. Hesse, Wien
U. Jensen, Bayreuth
K. Jones, Kew
S. Kawano, Kyoto
T. N. Khoshoo, New Delhi
G. F. Leedale, Leeds

T. J. Mabry, Austin, Tex.
H. Meusel, Halle a. d. Saale
M. Moser, Innsbruck
B. Nordenstam, Stockholm
R. M. Schuster, Amherst, Mass.
D. Schweizer, Wien
R. C. Starr, Austin, Tex.
A. L. Takhtajan, Leningrad
Elisabeth Tschermak-Woess, Wien
S. Vogel, Mainz
G. Wagenitz, Göttingen
A. Weber, Wien
F. Weberling, Ulm

General Secretary: Irmgard Krisai, Wien

Vol. 169	No. 1–2	1990
Vol. 169	No. 3–4	1990

pp. 1–121	Published March 16, 1990
pp. 123–259	Published March 30, 1990


The exclusive copyright for all languages and countries, including the right for photomechanical and any other reproductions including microform is transferred to the publisher. For copyright regulations and for further information, see the detailed "Instructions to Authors".

© 1990 by Springer-Verlag/Wien

Contents

Badaev, N. S., s. Badaeva, E. D.	
Badaeva, E. D., Boguslavsky, R. L., Badaev, N. S., Zelenin, A. V.: Intraspecific chromosomal polymorphism of <i>Triticum araraticum</i> (Poaceae) detected by C-banding technique	13
Baker, I. †, s. Erhardt, A.	
Barrientos, E., s. Lumaret, R.	
Bayer, R. J.: Investigations into the evolutionary history of the <i>Antennaria rosea</i> (Asteraceae: Inuleae) polyploid complex	97
Blanca, G., s. Ruiz Rejon, C.	
Boguslavsky, R. L., s. Badaeva, E. D.	
Chinnappa, C. C., s. Chmielewski, J. G.	
Chmielewski, J. G., Chinnappa, C. C., Semple, J. C.: Patterns of intraspecific variation in <i>Antennaria alborosea</i> , <i>A. corymbosa</i> , <i>A. marginata</i> , <i>A. microphylla</i> , <i>A. parvifolia</i> , and <i>A. umbrinella</i> (Asteraceae: Inuleae)	123
— — — The genus <i>Antennaria</i> (Asteraceae: Inuleae) in western North America: morphometric analysis of <i>Antennaria alborosea</i> , <i>A. corymbosa</i> , <i>A. marginata</i> , <i>A. microphylla</i> , <i>A. parvifolia</i> , <i>A. rosea</i> , and <i>A. umbrinella</i>	151
Cueto, M., s. Ruiz Rejon, C.	
Curtis, J. D., s. Lersten, N. R.	
De Azkue, Martínez, A.: Chromosome number of the <i>Oxalis tuberosa</i> alliance (Oxalidaceae)	25
Dafni, A., s. Dukas, R.	
Danin, A., Yom-Tov, Y.: Ant nests as primary habitats of <i>Silybum marianum</i> (Compositae)	209
Dukas, R., Dafni, A.: Buzz-pollination in three nectariferous <i>Boraginaceae</i> and possible evolution of buzz-pollinated flowers	65
Erhardt, A., Baker, I. †: Pollen amino acids — an additional diet for a nectar feeding butterfly?	111
Gack, C., s. Paulus, H. F.	
Gadella, T. W. J., s. Jaarsma, T. A.	
Hendriks, H., s. Jaarsma, T. A.	
Hilsenbeck, R. A.: Systematics of <i>Justicia</i> sect. <i>Pentaloba</i> (Acanthaceae)	219
Jaarsma, T. A., Lohmanns, E., Hendriks, H., Gadella, T. W. J., Malingré, T. M.: Chemo- and karyotaxonomic studies on some rhizomatous species of the genus <i>Symphytum</i> (Boraginaceae)	31
Lersten, N. R., Curtis, J. D.: Invasive tapetum and tricelled pollen in <i>Ambrosia trifida</i> (Asteraceae, tribe <i>Heliantheae</i>)	237
Lohmanns, E., s. Jaarsma, T. A.	
Lozano, R., s. Ruiz Rejon, C.	
Lumaret, R., Barrientos, E.: Phylogenetic relationships and gene flow between sympatric diploid and tetraploid plants of <i>Dactylis glomerata</i> (Gramineae)	81
Malingré, T. M., s. Jaarsma, T. A.	
Martínez, A., s. de Azkue, D.	

Okada, H.: A natural hybrid of <i>Monophyllaea</i> (<i>Gesneriaceae</i>) in the tropical rain forests of West Sumatra	55
Paulus, H. F., Gack, C.: Pollination of <i>Ophrys</i> (<i>Orchidaceae</i>) in Cyprus	177
Ruiz Rejon, C., Blanca, G., Cueto, M., Lozano, R., Ruiz Rejon, M.: <i>Asphodelus tenuifolius</i> and <i>A. fistulosus</i> (<i>Liliaceae</i>) are morphologically, genetically, and biologically different species	1
Ruiz Rejon, M., s. Ruiz Rejon, C.	
Semple, J. C., s. Chmielewski, J. G.	
Warwick, S. I.: Allozyme and life history variation in five northwardly colonizing North American weed species	41
Wasmund, O.: Cytogenetic investigations on <i>Oenothera nutans</i> (<i>Onagraceae</i>)	69
Wiegleb, G.: A redescription of <i>Potamogeton distinctus</i> including remarks on the taxonomy of the <i>Potamogeton nodosus</i> group	245
Yom-Tov, Y., s. Danin, A.	
Zelenin, A. V., s. Badaeva, E. D.	



Digitized by the Internet Archive
in 2023 with funding from
Kahle/Austin Foundation

